FIXED EXTINGUISHING SYSTEM INSTALLATION
(Commercial Cooking Equipment)

- Application MUST include two sets of shop drawings and one set of cut sheets for all devices proposed. Drawings to be in accordance with NFPA 17A Chapter 4-2. Shop drawings must detail the hazard to be protected and include the detail layout and physical dimensions of all cooking appliances and energy sources for each appliance to be protected by the system (including exhaust ducts and air handling equipment); be legible and clearly show the location and description of all piping and nozzles. A legend must be supplied on the drawing(s). All drawings shall be stamped, sealed and signed by a licensed Architect or Engineer.

- All shop drawings must include a statement indicating, "This installation is in accordance with NFPA 17A and the manufacturer's instructions. Only manufacturer's listed equipment or manufacturer's approved alternates will be used".

- WORK IS NOT TO BE STARTED prior to receipt of permit/approval from the Department of Fire Prevention.

- Fixed extinguishing systems shall be tied into the fire alarm system (if so provided) on a separate zone.

- At least one manual pull station shall be located at a remote exit or in the path of egress from the cooking area.

- An automatic fuel shut-off shall be provided for each system. Upon operation of the fixed-extinguishing system, fuel or power to all cooking appliances protected by that system shall be shut off.

- Contact Department of Fire Prevention 702-2919 with any questions or requests for deviations from above or deviations from NFPA 17A.

- Contact Department of Fire Prevention at 702-2919 at least five-business days in advance to schedule an appointment for final inspection. Final inspection will include a nitrogen discharge test to verify the system is properly installed and functional. Installation shall not deviate from approved plans.

- If the system is tied into an alarm system, it is recommended that an alarm technician be available for trouble shooting, should a problem arise.